

L Number	Hits	Search Text	DB	Time stamp
1	303	706/14	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/12/01 16:28
2	282	706/14 and @ad<20010604	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/12/01 16:32
3	376	706/12	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/12/01 16:32
4	352	706/12 and @ad<20010604	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/12/01 16:36
5	56	706/902	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/12/01 16:35
6	53	706/902 and @ad<20010604	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/12/01 16:38
7	147	"neural networks" and computer and adapt and modules and complexity	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/12/01 16:38
8	98	("neural networks" and computer and adapt and modules and complexity) and @ad<20010604	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/12/01 16:38

L Number	Hits	Search Text	DB	Time stamp
1	17004	"neural network"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/12/01 09:13
2	14820	"neural network" and @ad<20010604	USPÄT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/12/01 09:14
3	3672	("neural network" and @ad<20010604) and training	USPÄT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/12/01 09:14
4	511	((("neural network" and @ad<20010604) and training) and backpropagation	USPÄT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/12/01 09:15
5	135	((("neural network" and @ad<20010604) and training) and backpropagation) and "neural network".ti.	USPÄT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/12/01 09:17

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE



Membership Publications/Services Standards Conferences Careers/Jobs

IEEE Xplore®
 RELEASE 1.5

 Welcome
 United States Patent and Trademark Office

[Help](#) [FAQ](#) [Terms](#) [IEEE Peer Review](#)
[Quick Links](#)
» [See](#)

Welcome to IEEE Xplore®

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Your search matched **10** of **988420** documents.A maximum of **10** results are displayed, **50** to a page, sorted by **Relevance** in **descending** order.

You may refine your search by editing the current search expression or entering a new one the text box.

Then click **Search Again**.

(((neural networks) and training and computer and ada

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

Print Format

Results:

Journal or Magazine = **JNL** Conference = **CNF** Standard = **STD**
1 The Meta-Pi network: connectionist rapid adaptation for high-perf rr multi-speaker phoneme recognition
Hampshire, J.B., II; Waibel, A.H.;

Acoustics, Speech, and Signal Processing, 1990. ICASSP-90., 1990 International Conference on , 3-6 April 1990

Page(s): 165 -168 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(352 KB\)\]](#) **IEEE CNF**
2 A neural network algorithm for enhancing delta modulation/LPC tan connections
Naylor, J.A.;

Acoustics, Speech, and Signal Processing, 1990. ICASSP-90., 1990 International Conference on , 3-6 April 1990

Page(s): 221 -224 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(336 KB\)\]](#) **IEEE CNF**
3 Adaptive equalization for PAM and QAM signals with neural networks
Peng, M.; Nikias, C.L.; Proakis, J.G.;

Signals, Systems and Computers, 1991. 1991 Conference Record of the Twenty Asilomar Conference on , 4-6 Nov. 1991

Page(s): 496 -500 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(320 KB\)\]](#) **IEEE CNF**
4 A system architecture for flexible, kn wledge-based, multimedia CB1

applications

Langer, K.; Bodendorf, F.;

Multi-Media Engineering Education Proceedings, 1994., IEEE First International Conference on , 6-8 July 1994

Page(s): 20 -29

[\[Abstract\]](#) [\[PDF Full-Text \(792 KB\)\]](#) **IEEE CNF**

5 A mathematical framework for the automatic creation of artificial neural networks for course authoring systems

Arcand, J.-F.;

Electrical and Computer Engineering, 1995. Canadian Conference on , Volume: 8 Sept. 1995

Page(s): 101 -104 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(364 KB\)\]](#) **IEEE CNF**

6 A patient-adaptive neural network ECG patient monitoring algorithm

Watrous, R.; Towell, G.;

Computers in Cardiology 1995 , 10-13 Sept. 1995

Page(s): 229 -232

[\[Abstract\]](#) [\[PDF Full-Text \(336 KB\)\]](#) **IEEE CNF**

7 Intelligent voice smoother for VBR voice over ATM networks

Tien, P.L.; Yuang, M.C.;

INFOCOM '98. Seventeenth Annual Joint Conference of the IEEE Computer and Communications Societies. Proceedings. IEEE , Volume: 2 , 29 March-2 April 1998

Page(s): 841 -848 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(852 KB\)\]](#) **IEEE CNF**

8 Neural network approach to DPCM system design for image coding

Manikopoulos, C.N.;

Communications, Speech and Vision, IEE Proceedings I , Volume: 139 Issue: 5 1992

Page(s): 501 -507

[\[Abstract\]](#) [\[PDF Full-Text \(684 KB\)\]](#) **IEEE JNL**

9 Neural fuzzy adaptive controlling of selective stimulation for FES: a case study

study*Haiming Qi; Tyler, D.J.; Durand, D.M.;*

Rehabilitation Engineering, IEEE Transactions on [see also IEEE Trans. on Neural Systems and Rehabilitation] , Volume: 7 Issue: 2 , June 1999

Page(s): 183 -192

[\[Abstract\]](#) [\[PDF Full-Text \(232 KB\)\]](#) **IEEE JNL****10 User adaptive handwriting recognition by self-growing probabilistic decision-based neural networks***Hsin-Chia Fu; Hung-Yuan Chang; Yeong Yuh Xu; Pao, H.-T.;*

Neural Networks, IEEE Transactions on , Volume: 11 Issue: 6 , Nov. 2000

Page(s): 1373 -1384

[\[Abstract\]](#) [\[PDF Full-Text \(276 KB\)\]](#) **IEEE JNL**

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#)
[Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#)
[No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2003 IEEE — All rights reserved